



MINERAL INFORMATION SERVICE

Vol. 2.

March 1, 1949

No. 3

MINERAL INFORMATION SERVICE is a monthly news release concerning the mineral resources and industry of CALIFORNIA, designed to inform the public of the discoveries, operations, markets, statistics, and new publications. It is distributed without cost upon request.

MINING AND INDUSTRIAL NEWS NOTES

Trinity County Dragline Dredge Operation

Dredging equipment is being moved from Indian Creek near Douglas City to Buckeye Creek west of Stringtown, all in Trinity County. The ground along Buckeye Creek is 9-12 feet deep and consists of gravel, cobbles, and boulders lying on soft, decomposed, granitic bedrock. The channel is 150 feet wide and extends for three miles along the creek. The dredging equipment consists of the following items:

1. A Lima 602 dragline having a 57-foot boom and a 2-cu. yd. capacity bucket.
2. A Bodinson-built washing plant built on five steel pontoons which form a barge 36 feet x 46 feet x 42 inches deep. The trommel is 5 feet in diameter and 44 feet long. Water is supplied by a Fairbanks-Morse 10-inch centrifugal pump. The stacker belt is 30 inches wide and 50 feet long between pulleys.

The dredge will be operated by V.B. Bennett of Sacramento, and a crew of fifteen men will be employed.

NEW PUBLICATIONS OF THE DIVISION OF MINES

1948 Issue of the California Journal of Mines and Geology

A limited number of cloth-bound copies of California Journal of Mines and Geology for the year 1948 (volume 44) are now available.

This volume, bound in black cloth, with gold lettering, and priced at \$4.00, contains the following material:

January 1948 Journal, which includes: Trends in the Foundry-Sand Industry, by Leonard O. Hofstetter; Properties of Foundry Sands, by Heinrich Ries; California Foundry Sands, by Lauren A. Wright; Uranium, by W.B. Winston; Manner of Locating and Holding Mineral Claims in California, by A.H. Ricketts, revised by C.A. Logan.

April 1948 Journal, which includes: The Basement Complex in Well Samples from the Sacramento and San Joaquin Valleys, by J.C. May and R.L. Hewitt; Mines and Mineral Resources of Napa County, California, by Fenelon F. Davis; Soda Ash and Saltcake in California, by Clarence R. King; The Lakes of California, by William Morris Davis.

July 1948 Journal, which includes: Unusual Concretions from Templeton, San Luis Obispo County, California, by R.A. Crippen; Quicksilver Deposits of the Guerneville District, Sonoma County, California, by W. Bradley Myers and Donald L. Everhart; Mining Law in Recent Years, by William E. Colby; Pumice and Perlite as Industrial Materials in California, by C.R. King.

October 1948 Journal, which includes: Economic Aspects of Mercury Production in California, by Clarence R. King; Current and Recent Mining Activities in the Redding District, by J.C. O'Brien; The Spectrograph and Polarograph, by John Herman; Public Resources Code; U.S. Atomic Energy Commission Announces Program to Stimulate Production of Domestic Uranium; Publications of the California State Division of Mines, Index to Volume 44.